

DATE 8-22-88

TO: Information Services Branch

FROM: Computer Products Support Group

RT  
(Init)

KT  
(Init)

L.H.  
(Init)

RE: DoD/SW/MT-88/07 Announce in GRA&I  
(Report No.)

①

Priority Action is Required

Attached

- ☒ Form NTIS 231.
- ☒ Form 277
- ☒ NTIS 79
- ☒ RDP (OF 272)
- ☐ Proof Listing
- ☐ Consigned Inventory Acquisition Form (Interagency Agreement Number and Split)

Process for:

- |                      |   |
|----------------------|---|
| K File<br>(Data)     | <input type="checkbox"/> Documentation            |
|                      | <input type="checkbox"/> Mag Tape                 |
| -----                |   |
| H File<br>(Software) | <input checked="" type="checkbox"/> Documentation |
|                      | <input checked="" type="checkbox"/> Mag Tape      |

Action

- ☐ Loan Document Form Attached
- ☐ Defense Sponsored: Acquire ADA Number
- ☐ Order Pending. Return immediately after copying necessary pages.

Remarks

(Assign AD-A number)

STATEMENT A  
Approved for public release  
Distribution Unlimited

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ELECTE  
SEP 12 1988  
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NTIS MT-1,200.00  
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COPY  
INSPECTED  
1

Computer Products Transmittal

88 9 6 006

AD-A198 157

☐ DELETE☒ NEW☐ REPLACE☐ CORRECTION

<b>NTIS COMPUTER PRODUCTS CATALOG DATA SHEET</b>	1. ACCESSION NO.	2. CONTRIBUTING AGENCY REPORT NO. DOD/SW/MT-88/017 NOHIMS 3.2	3. SUBJECT NOHIMS 3.2 GLOBALS & ROUTINES
	4. PRODUCT (circle one) N/A		
DATA FILE PUBLICATION			
DATA BASE REFERENCE SERVICE SOFTWARE MODEL, SIMULATION			
5. AGENCY, BUREAU, DIVISION, AND ADDRESS NAVY REGIONAL DATA AUTOMATION CENTER (NARDAC) NAVY ENVIRONMENTAL HEALTH CENTER CODE 4443, BLDG 143 CODE 40, BLDG X-353 WASHINGTON NAVY YARD NAVAL STATION, WASHINGTON, DC 20374 NORFOLK, VA 23511-6695			
6. PRODUCT NAME (Use agency nomenclature) Navy Occupational Health Information System (NOHIMS), Globals and Routines, Version 3.2			
7. DESCRIPTORS OF PRODUCT (Keywords, identifiers, etc.) *Software,  OCCUPATIONAL HEALTH MEDICAL EXAMS HAZARDOUS MATERIAL CONTROL ENVIRONMENTAL EXPOSURE			
8. DATES OF COVERAGE (For one-time reports, use as-of-date; for software, use date and release no.) APRIL 1988- PRESENT		9. FILE SIZE IN NO. OF: REELS <u>0</u> <u>0</u> <u>2</u> PUNCHED CARDS <u>  </u> <u>  </u> <u>  </u> <u>  </u> <u>  </u> <u>  </u> <u>  </u> <u>  </u>	
10. AVAILABILITY STATEMENT - AGENCY NAME AND ADDRESS, ORDER NO., ETC. (If NTIS sells, leave blank)			
11. PRICE INFORMATION Price code: T12 1600 bpi Price includes documentation: 6250 bpi			
12. GEOGRAPHIC SCOPE  UNITED STATES			
13. TECHNICAL REPRESENTATIVES (List at least one for subject and one for media)			
NAME		TITLE	PHONE NO.
MR. MERVYN SANTOS		COMPUTER PROGRAMMER	(202) 433-4218
MS. EDITH BOULET		COMPUTER PROGRAMMER	(202) 433-4218
14. DOCUMENTATION		EXPECTED AVAILABILITY DATE	
<input checked="" type="checkbox"/> AVAILABLE as:			

# NTIS COMPUTER PRODUCTS CATALOG DATA SHEET

## 15. COMPUTER PRODUCT ABSTRACT

The Navy Occupational Health Information Management System (NOHIMS) is an integrated computer software and hardware system that was developed to assist the Navy in meeting the requirements of the Occupational Safety and Health Act of 1970. The primary objectives of NOHIMS are to 1) monitor workplace hazards and exposures, 2) identify all employees at risk, 3) ensure employees receive proper medical surveillance, and 4) store data for trend analyses, epidemiological studies, and program compliance monitoring. NOHIMS will facilitate improvements in the quality of the Navy Occupational Safety and Health (NAVOSH) program and will enhance the delivery of occupational health services to Navy employees working in Navy industrial facilities...Software Description: The software is written in the MUMPS programming languages for implementation on an DEC VAX 8200 computer under the M/VX operating system. Keywords:

Management information systems, Occupational health, Health surveys, Health care facilities, Medical examinations, Military medicine, Industrial medicine, Exposure physiology, Hazardous materials, (SDS)-T, Medical computer applications.

## 16. DATA FILE TECHNICAL DESCRIPTION

Source tape is in ASCII character set. Character set restricts preparation to 9 track, one-half inch tape only. Identify recording mode by specifying density only. Call NTIS Computer Products, if you have any questions.

## 17. SOFTWARE TECHNICAL DESCRIPTION

Software is written in;

Fortran ☐ COBOL ☐ Basic ☐ Assembly ☐ Other (Specify) MUMPS

Software requires;

CPR Mfr. ☐ Model(s) ☐ Operating system(s) ☐

Minimum of 112,000 K bytes core. The following special features and/or additional requirements in hardware:  
BLOCKS

SIGNATURE OF AGENCY REPRESENTATIVE, PHONE NO., AND DATE

W. J. ROSKO  
HMC USN

(804) 444-4657  
15 July 1988

SIGNATURE OF NTIS REPRESENTATIVE AND DATE FORM PREPARED

# COMPUTER MAGNETIC TAPE FILE PROPERTIES

01. Completion Date Year: <input type="text"/> Month: <input type="text"/> Day: <input type="text"/>			02. Form Prepared By (Name and Phone) MS. STEFFANI POUNDS/MR. BOBBY WIESE : (202) 433-4218			03. Reel ID Number (Property Control No.) 313		
04. Recording Date Year: <input type="text"/> Month: <input type="text"/> Day: <input type="text"/>			05. File Identifier or Descriptive Title NAVY OCCUPATIONAL HEALTH INFORMATION SYSTEM (NOHIMS) 3.2 VERSION GLOBALS MODEL: GLD			06. Short Title (External Label Name) NOHIMS		
07. Source Unavailable Year: <input type="text"/> Month: <input type="text"/> Day: <input type="text"/>			08. Documentation Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Available (Enter Citation)			09. File Position on Reel 1 of 2		
10. To Be Returned Yes <input type="checkbox"/> No <input type="checkbox"/> To Other Than The Sender			11. Submitting Organization & Address NAVY REGIONAL DATA AUTOMATION CENTER CODE 4443, BLDG 143 WASHINGTON NAVY YARD WASHINGTON, DC 20374			12. Receiving Organization & Address		
13. Due Back Date Year: <input type="text"/> Month: <input type="text"/> Day: <input type="text"/>			14. Technical Contact(s) & Phone Number(s) SEE BLOCK 02.					

## RECORDING SYSTEM CHARACTERISTICS

EQUIPMENT MANUFACTURER AND MODEL	15. Processing Unit VAX 8200		17. No. of Tracks 7 9 Other			18. Parity Odd Even		19. Density (BPI) 6250 or 1600
	16. Tape Subsystem KENNEDY 9600		X			X-		
RECORDING SOFTWARE	20. Operating System, Release & Version M/VX		22. Internal File Identifier NONE					
	21. Utility Program or Data Base Language MUMPS							
23. Characters Set (Graphics) <input checked="" type="checkbox"/> ASCII <input type="checkbox"/> BCD <input type="checkbox"/> Other (Specify) <input type="checkbox"/> EBCDIC <input type="checkbox"/> FIELDATA <input type="checkbox"/> Non-Print Codes			24. Recorded Label (Internal Label) <input type="checkbox"/> Header <input type="checkbox"/> ANSI X 3.27 Standard <input type="checkbox"/> Other <input type="checkbox"/> Trailer <input type="checkbox"/> FIPS Standard <input checked="" type="checkbox"/> None					

## FILE CHARACTERISTICS : N/A

NUMBER OF RECORDS	25. Physical	27. Record Type <input type="checkbox"/> Fixed Length <input type="checkbox"/> Other Than Fixed		28. Records/Block (Blocking Factor)	29. TYPE OF FILE ORGANIZATION (Check One Box) <input type="checkbox"/> One File One Reel <input type="checkbox"/> One File Multiple Reels <input type="checkbox"/> Multiple Files One Reel <input type="checkbox"/> Multiple Files Multiple Reels
	26. Logical				
RECORD LENGTH	30. Physical <input type="checkbox"/> Bytes <input type="checkbox"/> Chars. <input type="checkbox"/> Words ( Bits/Word)				
	31. Logical <input type="checkbox"/> Bytes <input type="checkbox"/> Chars. <input type="checkbox"/> Words ( Bits/Word)				

## SUPPLEMENTAL INFORMATION

32. Use/Handling Constraints (Specify if Yes)	
Yes	No
	X
33. For Submitting Organization Use	



INSTRUCTIONS ON OTHER SIDE

Standard Form 277 (12-77)  
U.S. Dept. of Commerce-NBS  
FIPS Pub. 53

# COMPUTER MAGNETIC TAPE FILE PROPERTIES

01. Completion Date r Month Day [ ][ ] [ ][ ] [ ][ ]			02. Form Prepared By (Name and Phone) MS. STEFFANI POUNDS/MR. BOBBY WIESE : (202) 433-4218			03. Reel ID Number (Property Control No.) 314		
04. Recording Date Year Month Day [ ][ ] [ ][ ] [ ][ ]			05. File Identifier or Descriptive Title NAVY OCCUPATIONAL HEALTH INFORMATION SYSTEM (NOHIMS) 3.2 VERSION ROUTINES			06. Short Title (External Label Name) NOHIMS		
07. Source Unavailable Year Month Day [ ][ ] [ ][ ] [ ][ ]			08. Documentation Yes No Available <input checked="" type="checkbox"/> <input type="checkbox"/> (Enter Citation)			09. File Position on Reel 2 of 2		
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## FILE CHARACTERISTICS : N/A

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RECORD LENGTH	30. Physical <input type="checkbox"/> Bytes <input type="checkbox"/> Chars. <input type="checkbox"/> Words ( Bits/Word)				
	31. Logical <input type="checkbox"/> Bytes <input type="checkbox"/> Chars. <input type="checkbox"/> Words ( Bits/Word)				

## SUPPLEMENTAL INFORMATION

32. Use/Handling Constraints (Specify if Yes)	
Yes	No
	X
33. For Submitting Organization Use	